



The

# MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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Vol. 12, No. 11

May 2007

## CARDBOARD

China's appetite is driving the market for recovered cardboard (OCC-old corrugated containers). Most mill buyers expect OCC prices to rise for the next six months. China buys such large quantities that it has an impact on the availability and quality of recovered OCC. Buyers say they must constantly keep an eye on quality in times of surging sales, which is also impacted by single-stream recycling.

## PAPER RECOVERY

The American Forest & Paper Association (AF&PA) recently announced that a whopping 53.4 percent of the paper used in the United States was recovered for recycling in 2006. According to the figures, that is almost 360 pounds per person each year – an 83.7 percent increase since 1990. The industry goal is to recover 55 percent by 2012.

An estimated 14 million tons of paper used in the United States each year cannot be recycled because it is contaminated by food or is in the form of tissue. Thirty million tons, worth roughly \$2.5 billion, that could be recycled ends up in a landfill each year. Recycling not only saves landfill space; it costs less to produce new paper products and reduces carbon emissions by three tons for every ton of paper recycled.

## TIETEK EXPANSION

TieTek, a manufacturer of composite railroad crossties, is opening a plant in Houston that will increase production by 50 percent. The crossties will be used for both track maintenance and new construction. TieTek composite crossties have a projected life span of 40-plus years in all conditions. They are resistant to insect damage, fungi, moisture and harsh environmental conditions.

The company will use 500 tons of recycled plastic and rubber from more than 15,000 tires weekly to produce its railroad ties. Each mile of track using TieTek recycles 2 million plastic bottles, 9 million plastic bags and over 10,000 scrapped automobile tires while saving more than 800 mature trees. At the end of their 40-year life, the composite ties can themselves be recycled.

## WASTE TIRE AMNESTIES

The current Waste Tire Amnesty program began the last weekend of April in Elliott County. Amnesties this spring will be held in each county in the FIVCO and Buffalo Trace Area Development Districts (ADDs). Amnesties this fall will be held in the Northern Kentucky, KIPDA and Cumberland Valley ADDs. The amnesty program, developed and managed by the Division of Waste Management (DWM), is a cooperative effort between local governments, the state Department of Highways and the DWM. For more information, contact Ricky Solomon at 502-564-6716, ext 211.

## GLASS PRICES

How many of you use the glass prices on the back of this sheet? We may drop the glass prices. Please call Dara Carlisle at 502-564-6716, Ext. 261, or email [Dara.Carlisle@ky.gov](mailto:Dara.Carlisle@ky.gov) to let her know if you need the glass prices. Is there another commodity's pricing you'd like to see instead?

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

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5/15/2007

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts.

Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

<b>Paper</b>	<b><u>\$ per ton</u></b>	<i>Board and Mill purchase prices, baled, FOB seller's dock. From May 5, Official Board Markets Yellow Sheet, Chicago market.</i>	<b><u>Previous month</u></b>	<b><u>Previous Year</u></b>
Mixed Paper	60-65		70-75	45-50
Sorted Office	150-160		150-160	85-95
Newsprint #6	60-65		65-70	45-50
Newsprint #8	80-85		85-90	65-70
Sorted White Ledger	240-250		240-250	180-190
Corrugated Containers	95-100		100-110	65-70
<b>Plastics</b>	<b><u>Cents per lb.</u></b>	<i>From market sources serving Kentucky, contacted May 8-9. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	15	clear and green (mixed)	16	14
High Density Polyethylene (HDPE-milk jugs) #2	33	natural	32	34
<b>Glass</b>	<b><u>\$ per ton</u></b>	<i>From May 9, Waste News, average for truckload quantities, delivered to end-user.</i>		
Clear	28		29	29
Amber	17		17	17
Green	9		8	9
<b>Metals</b>	<b><u>Cents per lb.</u></b>	<i>Aluminum from market sources serving Kentucky, contacted May 8.</i>		
Aluminum Cans	96	densified, baled truckload, picked up	97	1.04
	<b><u>\$ per gross ton</u></b>	<i>Steel cans from market sources serving Kentucky, contacted May 8-9. Baled, FOB seller's dock.</i>		
Steel Cans	134	Clean, used densified cans	149	N/A